



# Environmental Protection Agency

4500 S. Sixth Street Springfield, IL. 62706

(217/786-6892)

May 24, 1982

EPA Region 5 Records Ctr.



303266

Refer to: LPC #17980101 - Tazewell County  
Pekin/Municipal #1

City of Pekin  
400 Margaret  
Pekin, Illinois 61554

Mr. Frank Rosenberg  
332 South Fourth  
Pekin, Illinois 61554

Gentlemen:

A re-inspection of your closed and covered solid waste disposal facility located south of Pekin was made May 7, 1982, by Richard Johnson, representing this Agency.

The inspection disclosed that erosion channels in two areas of the site had eroded down into the underlying refuse. One of the erosion channels ran from the west-central region to the northwest region. The other channel was observed in the northeast region along the bluff. Suitable natural earthen material should be compacted into the channels to cover the exposed refuse and prevent the formation of leachate.

Another problem that appears to have arisen is the unauthorized entry of vehicles that drive over the final covered portions of the site. This can damage the cover material and provide pathways for future erosion. The property should be properly restricted to prevent further entry by these vehicles. The gate in the northern region should be shut and locked and some type of access restriction should be used for the road along the railroad tracks in the southwest corner of the site.

Your early compliance in this matter will be appreciated. If you have any questions regarding the above, please feel free to contact Mr. Johnson of my staff at the above number.

Sincerely,

*Monte M. Nienkerk*

Monte M. Nienkerk  
Central Region Manager  
Land Field Operations Section  
Division of Land Pollution Control

MMN/RCJ/cp

Enclosure

cc: DLPC/Division File  
DLPC/FOS, Central Region

## ENVIRONMENTAL PROTECTION AGENCY, STATE OF ILLINOIS

L P C F C O 5 5 C  
(1) (8) (9)INSPECTION REPORT - SITE INVENTORY NO. 17980101  
(11) (18)Tazewell Co. - L.P.C. Region C  
(19)Date 8-27-81  
(20) (25)Pekin / Alton #1  
(Location) (Responsible Party)Letter Sent (Yes or No) Y  
(26)Samples Taken: Yes ( ) No (X) Time: From 11:40 a.m.  
Ground Water ( ) Surface ( ) Other ( ) To 12:15 p.m.

Weather 75° F clear

Photos Taken: Yes (#2) No ( ) Interviewed

Inspector D C  
(27) (29)

Previous Inspection 8-11-81 Previous Correspondence 8-27-81 Operating: Yes ( ) No ( )

OPERATIONAL STATUS: TYPE OF OPERATION:

AUTHORIZATION:

Operating ( ) Sanitary Landfill (X) Storage ( )  
Temporarily Closed ( ) Random Dump ( ) Salvage ( )  
Closed Not Covered ( ) Other ( ) A.C.D. ( )  
Closed and Covered (X) Quantity Received Daily(1-6) 1E.P.A. Permit ( )  
Variance ( )  
21 (d) ( )  
Board Order ( )  
Illegal (5) (X)

(30)

(31)

## SITE EVALUATION

Leachate: Ponded on site (X) . . . . . 32  
 Flowing on site (X) . . . . . 33  
 Seeping (X) . . . . . 34  
 Evidence of past flows (X) . . . . . 35  
 Observed garbage ( ) refuse ( ) in standing water (X) . . . . . 36  
 Flow entering surface water (5) . . . . . 37  
 Flow leaving site (1-3) . . . . . 38  
Board Order: Violation observed (5) . . . . . 39  
Court Order: Violation observed (5) . . . . . 40  
Permit: One violation (5) . . . . . 41  
 Additional violation(s) (2) . . . . . 42  
Daily Cover: Not provided on previously deposited refuse (5) . . . . . 43  
 Not provided on previous operating day (4) . . . . . 44  
 Inadequate depth over area  $\geq 3$  days operation (3) . . . . . 45  
 Inadequate depth over area  $\leq 2$  days operation (1-2) . . . . . 46  
Intermediate Cover: Inadequate depth in required areas in acres (1-3) . . . . . 47  
Final Cover: Inadequate depth 1-3 acres (1-3) . . . . . 48  
 Inadequate depth 3 or more acres (4) . . . . . 49  
 None 60 days after area closure (5) . . . . . 50  
 Unloading not supervised(3) . . . . . 51  
 Refuse not deposited at toe of slope ( )  
 Inadequate spreading and compacting ( )  
 Insufficient operable equipment on site as required ( ) (2 ea. 2-8) . . . . . 52  
 Operational roads unsatisfactory ( )  
 Blown Litter ( ) dust nuisance observed ( ) Odor detected ( ) (1 ea. 1-3) . . . . . 53  
 Burning (4) . . . . . 54  
 Liquids ( ) Solids ( ) not permitted (5) . . . . . 55  
 Inadequate site restriction(X) Site concealment ( ) (2 ea. 2-4) . . . . . 56  
 Inadequate: Shelter ( ) Sanitary Facilities ( ) Emergency Communications ( ) (1 ea. 1-3) . . . . . 57  
 Scavenging by: Operator ( ) Others ( ) observed (1-3) . . . . . 58  
 Salvaging Observed ( ) Improperly conducted in: Location ( ) Operation ( ) Storage ( ) (1-3) . . . . . 59  
 Evidence of vectors observed ( ) (1-3) . . . . . 60  
 Other (1-3) . . . . . 61